

Message

From: McDaniel, Penelope [MCDANIEL.PENELOPE@EPA.GOV]
Sent: 12/16/2019 7:46:19 PM
To: Machol, Ben [Machol.Ben@epa.gov]
Subject: RE: Vessel emission testing demonstration

Thanks for the update. Let me know when you receive any further information. I continue to work with CARB and Angie to have CARB put forward a new work plan for this activity in their 105 grant.

Penny McDaniel
Director, U.S.-China Green Ports and Vessels Initiative
Lead, West Coast Collaborative & DERA
Technology & Partnerships Office
U.S. Environmental Protection Agency
phone: 415-947-4203 | www.westcoastcollaborative.org
Click [here](#) to sign up, unsubscribe or update your contact information for the WCC email lists

NOTICE: This communication may contain privileged or other confidential information. If you are not the intended recipient, or believe that you have received this communication in error, please do not print, copy, retransmit, disseminate, or otherwise use the information. Also, please indicate to the sender that you have received this communication in error, and delete the copy you received.

From: Machol, Ben <Machol.Ben@epa.gov>
Sent: Thursday, December 12, 2019 2:25 PM
To: McDaniel, Penelope <MCDANIEL.PENELOPE@EPA.GOV>
Subject: FW: Vessel emission testing demonstration

Fyi...

Ben Machol, P.E.
Manager, Technology & Partnerships Office
U.S. Environmental Protection Agency, Region 9
75 Hawthorne St. (AIR-4-1)
San Francisco, CA 94105
machol.ben@epa.gov
(415) 972-3770

From: Machol, Ben
Sent: Thursday, December 12, 2019 2:24 PM
To: Valentine, Stephanie <Valentine.Stephanie@epa.gov>
Subject: RE: Vessel emission testing demonstration

Thanks Stephanie. There are a couple of planned (hoped) rounds of testing. The first is in the Bay Area in March. The second would be later in South Coast. It sounds like – if we follow our usual schedule, we may have funding available by the second round (assuming Elizabeth funds it)...

Ben Machol, P.E.
Manager, Technology & Partnerships Office
U.S. Environmental Protection Agency, Region 9
75 Hawthorne St. (AIR-4-1)
San Francisco, CA 94105
machol.ben@epa.gov

(415) 972-3770

From: Valentine, Stephanie <Valentine.Stephanie@epa.gov>
Sent: Thursday, December 12, 2019 1:32 PM
To: Machol, Ben <Machol.Ben@epa.gov>
Subject: RE: Vessel emission testing demonstration

Hi Ben, We add projects to the wish list, and usually figure it out in the late Spring. But if there is a pressing need for the funds earlier, we can usually do that.

Stephanie Valentine
Manager, Grants and Program Integration Office
Air and Radiation Division
US EPA Region 9, AIR-1-1
(415) 972-3014
valentine.stephanie@epa.gov

From: Machol, Ben <Machol.Ben@epa.gov>
Sent: Monday, December 9, 2019 9:25 AM
To: Valentine, Stephanie <Valentine.Stephanie@epa.gov>
Subject: FW: Vessel emission testing demonstration

Hi Stephanie,

I know we don't have a budget yet, but do you have a rough idea when you'll have conversations with Elizabeth about using grant dollars? If there is funding, do you think it would be available before March or afterwards? Thanks!

-Ben

Ben Machol, P.E.
Manager, Technology & Partnerships Office
U.S. Environmental Protection Agency, Region 9
75 Hawthorne St. (AIR-4-1)
San Francisco, CA 94105
machol.ben@epa.gov
(415) 972-3770

From: Machol, Ben
Sent: Tuesday, October 22, 2019 7:38 AM
To: Valentine, Stephanie <Valentine.Stephanie@epa.gov>
Cc: McDaniel, Penelope <MCDANIEL.PENELOPE@EPA.GOV>
Subject: FW: Vessel emission testing demonstration

Hi Stephanie,

Can you please add this to your "wish list" of funding needs for your next round of discussions with Elizabeth. She's aware and supportive of this project: "Vessel Emissions Sensor Testing Demonstration" with an EPA cost of around \$200k. Thanks!!

-Ben

Ben Machol, P.E.
Manager, Technology & Partnerships Office
U.S. Environmental Protection Agency, Region 9
75 Hawthorne St. (AIR-4-1)
San Francisco, CA 94105
machol.ben@epa.gov
(415) 972-3770

From: McDaniel, Penelope <MCDANIEL.PENELOPE@EPA.GOV>
Sent: Monday, October 21, 2019 6:15 PM
To: Machol, Ben <Machol.Ben@epa.gov>
Subject: Vessel emission testing demonstration

Hi Ben,
Per our conversation, here's a quick "write-up" for this demo project.

Project: Vessel Emissions Sensor Testing Demonstration
Project Contribution from EPA 105: \$200k
Project Point of Contact: Penny McDaniel

Let me know if you need any additional detail for this step in the process.

I'll connect with Angie.

Thank you

Penny McDaniel
Director, U.S.-China Green Ports and Vessels Initiative
Lead, West Coast Collaborative & DERA
Technology & Partnerships Office
U.S. Environmental Protection Agency
phone: 415-947-4203 | www.westcoastcollaborative.org
Click [here](#) to sign up, unsubscribe or update your contact information for the WCC email lists

NOTICE: This communication may contain privileged or other confidential information. If you are not the intended recipient, or believe that you have received this communication in error, please do not print, copy, retransmit, disseminate, or otherwise use the information. Also, please indicate to the sender that you have received this communication in error, and delete the copy you received.